Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (Original). A method of inducing or accelerating a healing process of a skin wound, the method comprising the step of administering to the skin wound a therapeutically effective amount of insulin and at least one additional agent acting in synergy with said insulin to induce or accelerate the healing process of the skin wound.

Claims 2-3. (Canceled)

4 (Currently Amended). The method of claim—4 112, wherein said at least one additional agent growth factor is selected from the group consisting of a platelet-derived growth factor (PDGF), EGF, TGF β , KGF, ECGF and IGF1.

5 (Original). The method of claim 1, wherein said at least one additional agent is a PKC- α inhibitor.

6 (Original). The method of claim 1, wherein said wound is selected from the group consisting of an ulcer, a burn, a laceration and a surgical incision.

7 (Original). The method of claim 6, wherein said ulcer is a diabetic ulcer.

- 8 (Currently Amended). The method of claim 1, wherein said insulin is <u>a recombinant insulin</u>.
- 9 (Original). The method of claim 1, wherein said insulin is of a natural source.
- 10 (Currently Amended). The method of claim 1, wherein said insulin and <u>said</u> at least one additional agent are contained in a pharmaceutical composition adapted for topical application.
- 11 (Original). The method of claim 10, wherein said pharmaceutical composition is selected from the group consisting of an aqueous solution, a gel, a cream, a paste, a lotion, a spray, a suspension, a powder, a dispersion, a salve and an ointment.
- 12 (Original). The method of claim 10, wherein said pharmaceutical composition includes a solid support.

Claims 13-40 (Canceled).

41 (Currently Amended). A pharmaceutical composition for inducing or accelerating a healing process of a skin wound, the pharmaceutical composition comprising, as an active ingredient, a therapeutically effective amount of insulin and at least one additional agent acting in synergy with said insulin to induce or accelerate the healing process

of a skin wound, and a pharmaceutically acceptable carrier being designed for topical application of the pharmaceutical composition.

- 42 (Original). The pharmaceutical composition of claim 41, wherein said at least one additional agent is a growth factor.
- 43 (Currently Amended). The pharmaceutical composition of claim 42, wherein said growth factor is selected from the group consisting of a platelet-derived growth factor (PDGF), EGF, TGFβ, KGF, ECGF and IGF1.
- 44 (Original). The pharmaceutical composition of claim 41, wherein said at least one additional agent is a PKC- α inhibitor.
- 45 (Currently Amended). The pharmaceutical composition of claim 41, wherein said insulin is a recombinant insulin.
- 46 (Original). The pharmaceutical composition of claim 41, wherein said insulin is of a natural source.
- 47 (Original). The pharmaceutical composition of claim 41, wherein said wound is selected from the group consisting of an ulcer, a burn, a laceration and a surgical incision.

48 (Currently Amended). The pharmaceutical composition of claim—41_47, wherein said ulcer is a diabetic ulcer.

49 (Currently Amended). The pharmaceutical composition of claim 41, wherein said insulin and <u>said</u> at least one additional agent is contained in a formulation adapted for topical application.

50 (Original). The pharmaceutical composition of claim 49, wherein said formulation is selected from the group consisting of an aqueous solution, a gel, a cream, a paste, a lotion, a spray, a suspension, a powder, a dispersion, a salve and an ointment.

51 (Original). The pharmaceutical composition of claim 50, wherein said pharmaceutical composition includes a solid support.

Claims 52-111 (Canceled).

112 (New). The method of claim 1, wherein said at least one additional agent is a growth factor.